

The soil is a clayey loam, the rocks are Upper Devonian, and the elevation is 1850 above sea level.

The plants found here agree with the descriptions, except as Dr. Fernald noted, and in the size of the flowers which are somewhat larger, being about 10–13 mm. broad.

The abundant growth of the plants does not point to recent introduction. The immediate area has not been seeded since the timber was cut about one hundred years ago, and has been continuously used as a pasture. There is a possibility of its introduction here with the importation of Canadian cattle, a practice common here for the last twenty-five years. Another possible reason for this Canadian stray here in Pennsylvania is found in the migratory flight of birds

The recent, September 24, 1949, discovery of another locality about a quarter mile south of the original place seems to indicate that *Potentilla anglica* may be more common than these original collections indicate. As it blossoms late in the fall, it is conspicuous at some distance and will need to be distinguished only from the common five petalled oxalis also a late flowering plant of pastures.—W. L. DIX, Morrisville, Pennsylvania.

SETARIA FABERII IN ILLINOIS

ROBERT A. EVERS

Setaria faberii, a weedy species of grass described by Herrmann (3) and introduced into the United States from China (1) perhaps in Millet, has been reported from a number of states. Allard (1) reported it from Virginia and Fernald (2) cited it from Pennsylvania, southwestern New Jersey, Delaware, Virginia and Massachusetts. Wood (5) reported it from North Carolina and Pohl (4) added Tennessee, Kentucky, Missouri and Nebraska to the list of states in which it occurs. None of these writers credited the grass to Illinois.

Both Fernald and Pohl provide keys to separate *Setaria faberii* from the other *Setaria* species found in the eastern United States. By use of these keys, I identified 11 specimens as *Setaria faberii* among the collections which I made in Illinois in 1947 and 1948. These specimens, determined as *Setaria faberii*, I compared with V. H. Chase 9106, previously determined by Mrs. Agnes Chase. With Fernald's statement in mind, "*Setaria Faberii* will doubtless

be found in other herbaria, confused with other species", I critically examined all sheets of *Setaria* in the herbarium of the Illinois State Natural History Survey and, as a result of this procedure, found two sheets of this Asiatic grass. With the permission of Prof. G. N. Jones, I also examined the material in the herbarium of the Department of Botany of the University of Illinois.

The following list of Illinois specimens of *Setaria faberii* is from collections located in the herbarium of the Illinois State Natural History Survey or in that of the University of Illinois (UI).

ADAMS Co.: Roadside north of Quincy, Sept. 25, 1948, *R. A. Evers* 15161. CHAMPAIGN Co.: Weed in a soybean field, University farm, Urbana, Sept. 7, 1948, *F. W. Slife* (UI). COOK Co.: Cornfield, Palatine, Sept. 22, 1947 (determined by *Agnes Chase*), *V. H. Chase* 9106. FAYETTE Co.: In a field north of Ramsey, Sept. 12, 1948, *R. A. Evers* 14377. FORD Co.: Along the railroad south of Paxton, Sept. 14, 1948, *R. A. Evers* 14402. JACKSON Co.: Summit of Fountain Bluff south of Gorham, Oct. 2, 1948, *R. A. Evers* 15403. KNOX Co.: Roadside ditch southeast of Knoxville, Sept. 19, 1948, *R. A. Evers* 14876. MCLEAN Co.: In a field east of Heyworth, Sept. 19, 1948, *R. A. Evers* 14938. MONROE Co.: Along the railroad at Poe, Sept. 17, 1947, *R. A. Evers* 8016; roadside south of Hecker, Sept. 11, 1948, *R. A. Evers* 14116. MONTGOMERY Co.: Roadside north of Litchfield, Sept. 10, 1948, *R. A. Evers* 14052. PIATT Co.: In a field east of DeLand, Sept. 21, 1948, *R. A. Evers* 14958. SALINE Co.: Railroad right-of-way, 2 miles north of Stonefort, Aug. 17, 1943 (as *S. lutescens* (Weigel) *F. T. Hubb.*), *G. H. Boewe*; roadside southwest of Texas City, Sept. 25, 1947, *R. A. Evers* 8604. UNION Co.: Prairies, State Forest, Aug. 3, 1941 (as *S. viridis* (L.) *Beauv.*), *G. D. Fuller* 777.

LITERATURE CITED

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